

Certificate of Conformance

- **2003/11/EC** (Prohibition of PentaBDE & OctaBDE, flame retardants)
- **2005/717/EC** (Prohibition of flame retardant DecaBDE)
- **2005/84/EC** (Restriction on the use of specific phthalates, plasticizers)
- **2006/122/EC** (Restriction on the use of perfluorooctane sulphonates)
- **2009/251/EC** (Prohibition of DMF, biocide)
- **2009/425/EC** (Restriction on the use of organostannic compounds)
- **2011/65/EU** (RoHS recast)
- **2012/19/EU** (Amendment of WEEE Directive 2002/96/EC)
- **(EU) 2015/863** (Amendment of Annex II to Directive 2011/65/EU)
- **(EU) 2019/1021** (Persistent Organic Pollutants (POPs) Regulation recast)
- **(EU) 2022/2400** (Amendment of Annexes IV and V to Regulation (EU) 2019/1021)
- **CA Prop 65** (Safe Drinking Water and Toxic Enforcement Act of 1986)
- **SOR/2012-285** (Prohibition of Certain Toxic Substances Regulations, 2012)

Elektrisola hereby certifies that our polyimide tubing products conform to the standards set forth in EU Directives 2003/11/EC (Prohibition of PentaBDE & OctaBDE), 2005/717/EC (Prohibition of DecaBDE), 2005/84/EC (Restriction on the use of specific phthalates), 2006/122/EC (Restriction on the use of perfluorooctane sulphonates), 2009/251/EC (Prohibition of dimethylfumarate, DMF), 2009/425/EC (Restriction on the use of organostannic compounds), 2011/65/EU (Restriction of Hazardous Substances recast), 2012/19/EU (Amendment of Waste Electrical and Electronic Equipment Directive 2002/96/EC), (EU) 2015/863 (Amendment of Annex II to Directive 2011/65/EU), (EU) 2019/1021 (Persistent Organic Pollutants (POPs) Regulation recast), (EU) 2022/2400 (Amendment of Annexes IV and V to Regulation (EU) 2019/1021), California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986) and Canada SOR/2012-285 (Prohibition of Certain Toxic Substances Regulations, 2012).

Independent analysis is available for all RoHS and other regulated substances, as below:

- Cadmium
- Hexavalent Chromium
- Lead
- Mercury
- Polybrominated Biphenyls (PBB) or its derivatives
- Polybrominated Diphenylethers (PBDE) or its derivatives
- Total Halogen (F, Cl, Br, I)
- Perfluorooctane sulphonates (PFOS)
- Perfluorooctanoic acid (PFOA)
- Specific phthalates (BBP, DBP, DEHP, DIBP, DIDP, DINP, DNOP)

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Our polyimide tubing products are certified free of the following compounds / elements through engineering knowledge:

- Antimony * and compounds
- Arsenic * and compounds
- Asbestos
- Azo based colorants and specific azo compounds
- Benzenamine, N-phenyl-, Reaction Products with Styrene and 2,4,4-Trimethylpentene (BNST)
- Benzidine and benzidine dihydrochloride
- Beryllium and compounds
- Bisphenol-A
- Bis (tributyltin) oxide
- Dimethylfumarate (DMF)
- Dioxins and Furans
- Ethylene glycol dimethyl ether (EGDME)
- Formaldehyde
- Halogenated flame retardants (e.g. HBCD, HBCDD, TBBPA)
- Halogenated naphthalenes (e.g. PCN)
- Halogenated organic substances (e.g. HFC, HCFC, PFC)
- Magnesium and alloys
- Medium chain chlorinated paraffins (C14 – C17)
- Nickel * and compounds
- N-Nitrosodimethylamine
- Organotin compounds (e.g. DBT, DOT, TBT, TPT)
- Ozone depleting substances
- Per- and polyfluoroalkyl substances (PFASs) (eg. PFCAs {PFDA, PFHxA, PFNA}, PFSAAs {PFBS, PFHxS})
- Perchloric acid and derivatives
- Pesticides (Aldrin, Chlordane, Chlordecone, DDT, Dieldrin, Endosulfan, Endrin, Heptachlor, Hexachlorobenzene, Hexachlorobutadiene, Hexachlorocyclohexanes, Mirex, Toxaphene)
- Phosphate compounds (TCEP, TCPP, TDCPP, TXP)
- Polychlorinated biphenyls (PCB)
- Polychlorinated organic substances
- Polychlorinated phenols and derivatives
- Polychlorinated terphenyls (PCT)
- Polycyclic aromatic hydrocarbons
- Polyvinyl chloride (PVC) and PVC blends
- Radioactive substances
- Red phosphorous
- Selenium * and compounds
- Short chain chlorinated paraffins (C10 – C13)
- Specific benzotriazole (2-(3',5'-Di-tert-butyl-2'-hydroxyphenyl)benzotriazole)
- Specific cationic surfactants (DTDMAC, DODMAC, DSDMAC, DHTDMAC)
- Specific fragrance substances (musk xylene, musk ketone)

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- TSCA priority chemicals (2,4,6-tris(tert-butyl)phenol (TTBP), Decabromodiphenyl Ether (DecaBDE), Hexachlorobutadiene (HCBd), Pentachlorothiophenol (PCTP), Phenol, Isopropylated Phosphate (3:1))
- Triclosan
- 2-Methoxyethanol

Please contact us should you have any questions, or if we can be of further assistance.



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